

REMARKS

[01] The claims have been amended in response to the rejections in the Final Office Action of 2009-Sep-15. The title has been amended to conform to the new claims. All new claims require that the B-frames be organized into plural temporal layers. This limitation appears to be novel and inventive over the art of record.

[02] The closest prior art among the references on record is U.S. Patent Publication 20030031380 to Song, which discloses transmitting I-frames first, followed by P-, and then B-frames. Song also discloses that within the same frame type, for instance I-frames, the more important frames are transmitted before the less important ones. However, Song does not explain what “important” means in the context of B-frames or how it might relate to any temporal layering.

[03] In addition, some claims require that a temporal resolution be selectable as a function of a whole number (e.g., 0, 1, 2 ...) of temporal layers truncated from an end of a series of temporal layers. Song does not disclose this.

[04] Furthermore, some of the dependent claims require spatial and signal-to-noise layers within the temporal layers. This nested layering does not appear to be suggested by any of the art of record. Accordingly, it is respectfully submitted that all pending claims are in condition for allowance, which allowance is respectfully requested.